EP 1 701 301 A2

FIGURE 1

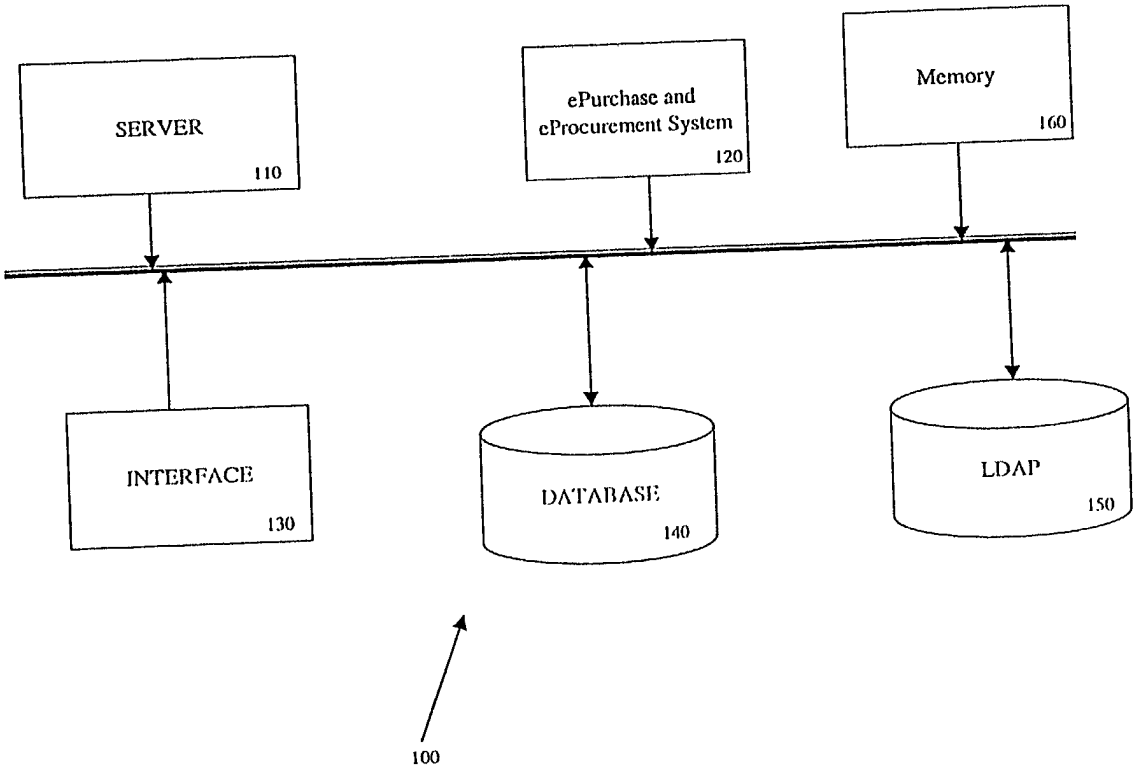
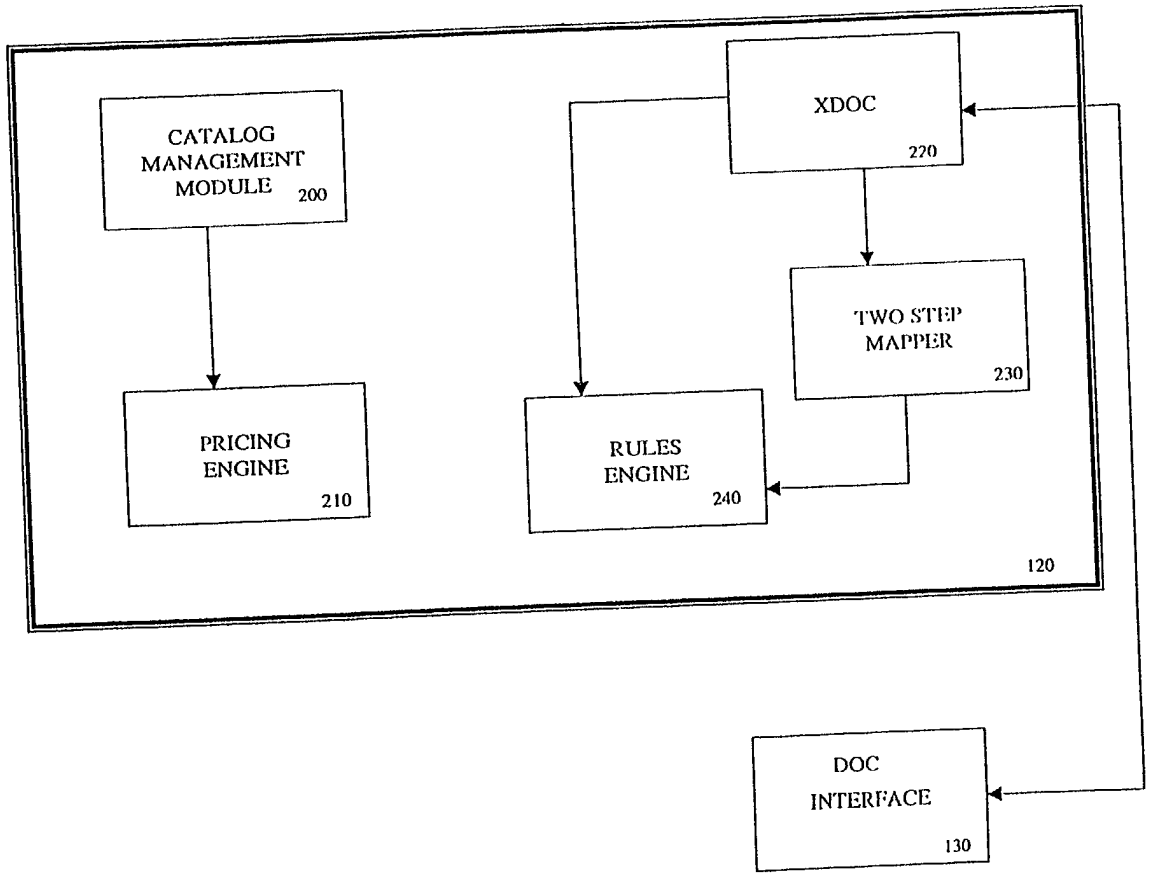


FIGURE 2


CATALOG MANAGEMENT MODULE 200
XDOC 220
TWO STEP MAPPER 230
PRICING ENGINE 210
RULES ENGINE 240
120
DOC INTERFACE 130

TOZTOT" OT228660

FIGURE 3

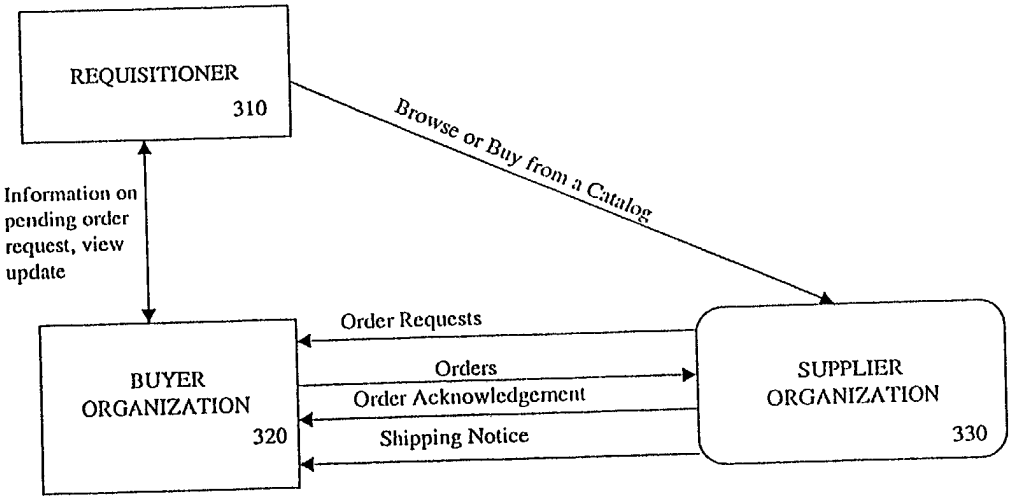


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FIGURE 4

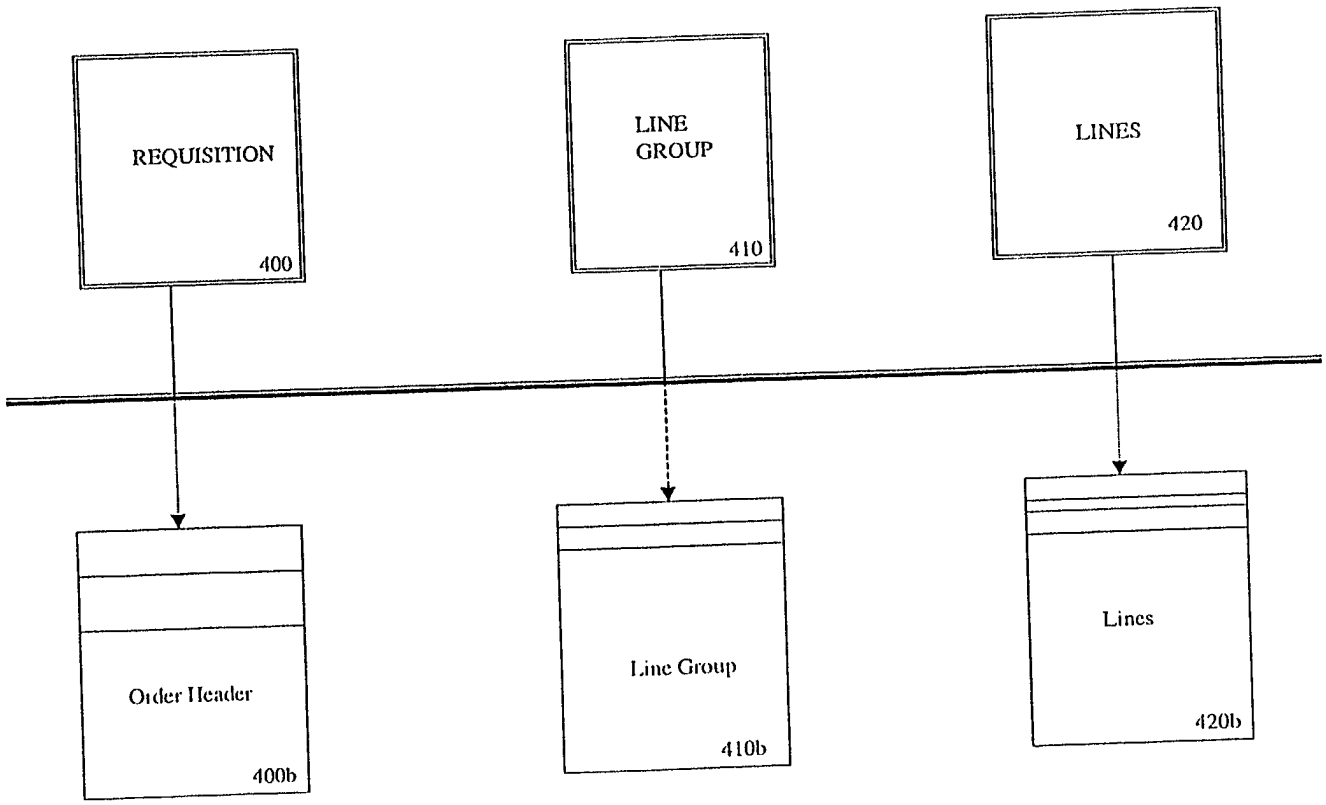


FIGURE 5

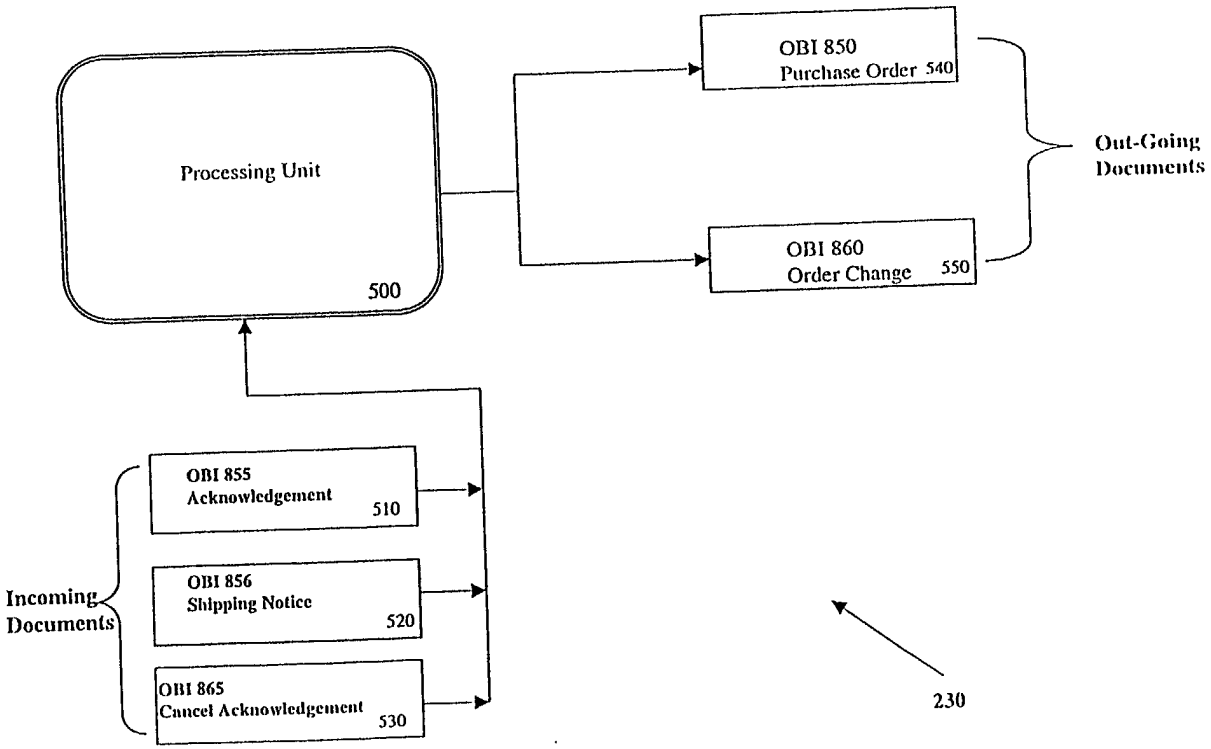

Processing Unit
500
OBI 850
Purchase Order 540
OBI 860
Order Change 550
Out-Going
Documents
OBI 855
Acknowledgement
510
OBI 856
Shipping Notice
520
OBI 865
Cancel Acknowledgement
530
Incoming
Documents
230

FIGURE 6

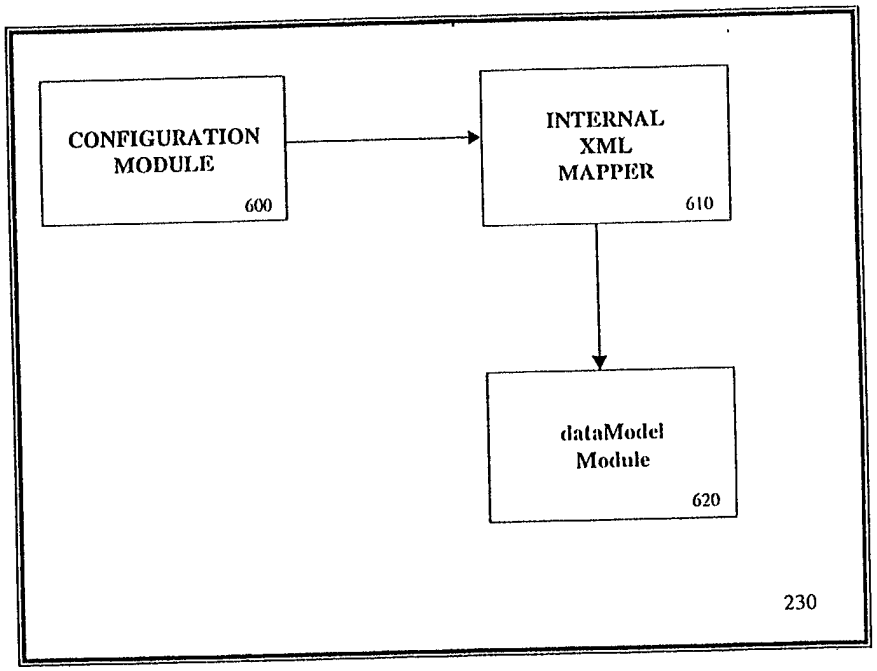

CONFIGURATION MODULE
600
INTERNAL XML MAPPER
610
dataModel Module
620
230

FIGURE 7

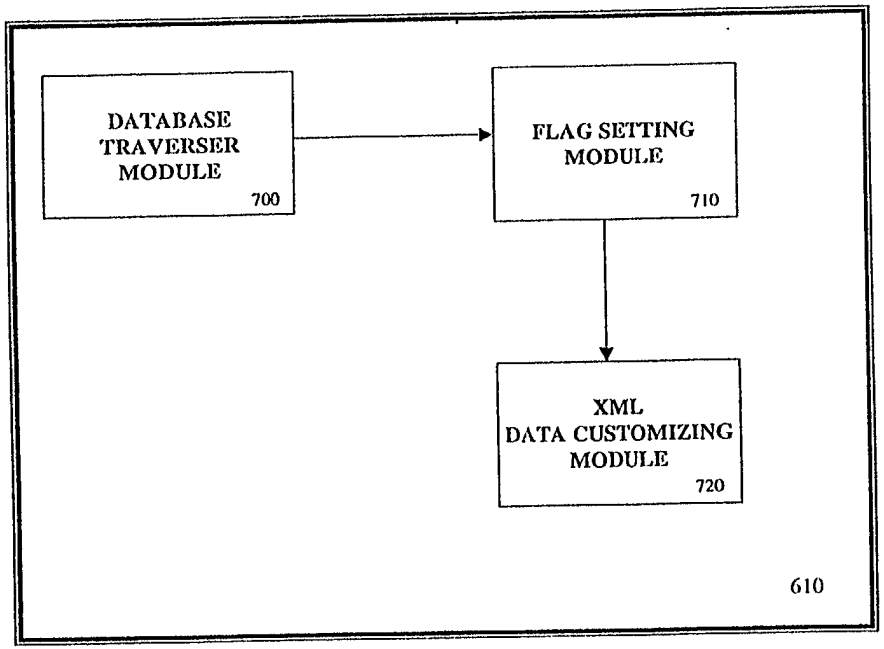

DATABASE TRAVERSER MODULE
700
FLAG SETTING MODULE
710
XML DATA CUSTOMIZING MODULE
720
610

FIG. 8A

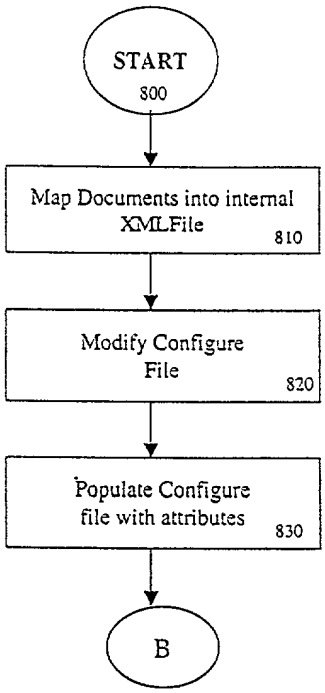
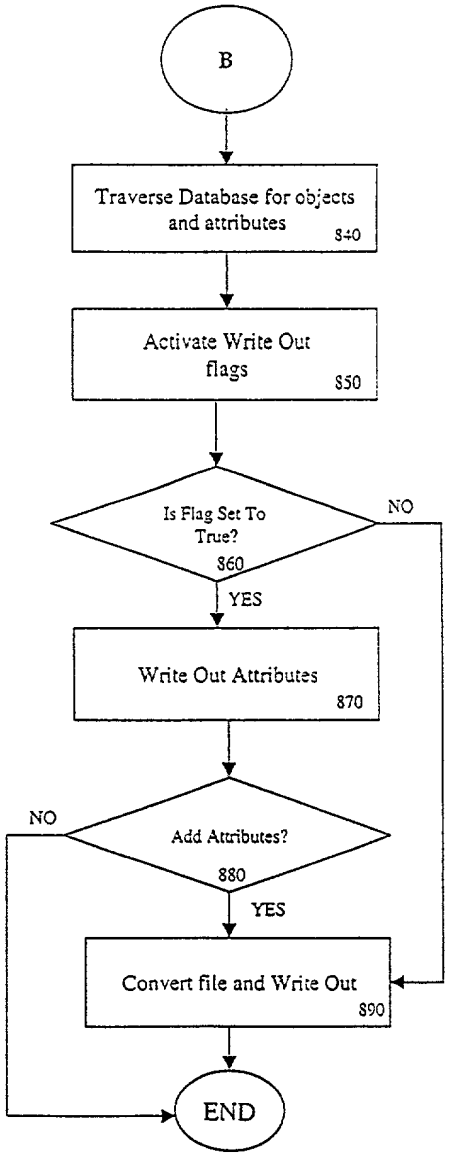

START
800
Map Documents into internal XMLFile
810
Modify Configure File
820
Populate Configure file with attributes
830
B

FIG. 8B


B
Traverse Database for objects and attributes
840
Activate Write Out flags
850
Is Flag Set To True?
860
NO
YES
Write Out Attributes
870
Add Attributes?
880
NO
YES
Convert file and Write Out
890
END